the increase in disability is due to the natural progress of the disease.

(Authority: 38 U.S.C. 1153)

- (b) Wartime service; peacetime service after December 31, 1946. Clear and unmistakable evidence (obvious or manifest) is required to rebut the presumption of aggravation where preservice disability underwent an increase in severity during service. This includes medical facts and principles which may be considered to determine whether the increase is due to the natural progress of the condition. Aggravation may not be conceded where the disability underwent no increase in severity during service on the basis of all the evidence of record pertaining to the manifestations of the disability prior to, during and subsequent to service.
- (1) The usual effects of medical and surgical treatment in service, having the effect of ameliorating disease or other conditions incurred before enlistment, including postoperative scars, absent or poorly functioning parts or organs, will not be considered service connected unless the disease or injury is otherwise aggravated by service.
- (2) Due regard will be given the places, types, and circumstances of service and particular consideration will be accorded combat duty and other hardships of service. The development of symptomatic manifestations of a preexisting disease or injury during or proximately following action with the enemy or following a status as a prisoner of war will establish aggravation of a disability.

(Authority: 38 U.S.C. 1154)

(c) Peacetime service prior to December 7, 1941. The specific finding requirement that an increase in disability is due to the natural progress of the condition will be met when the available evidence of a nature generally acceptable as competent shows that the increase in severity of a disease or injury or acceleration in progress was that normally to be expected by reason of the inherent character of the condition, aside from any extraneous or contributing cause or influence peculiar to military service. Consideration will be

given to the circumstances, conditions, and hardships of service.

[26 FR 1580, Feb. 24, 1961, as amended at 57 FR 59296, Dec. 15, 1992]

- § 3.307 Presumptive service connection for chronic, tropical or prisoner-of-war related disease, or disease associated with exposure to certain herbicide agents; wartime and service on or after January 1, 1947.
- (a) General. A chronic, tropical, prisoner of war related disease, or a disease associated with exposure to certain herbicide agents listed in §3.309 will be considered to have been incurred in service under the circumstances outlined in this section even though there is no evidence of such disease during the period of service. No condition other than one listed in §3.309(a) will be considered chronic
- (1) Service. The veteran must have served 90 days or more during a war period or after December 31, 1946. The requirement of 90 days' service means active, continuous service within or extending into or beyond a war period, or which began before and extended beyond December 31, 1946, or began after that date. Any period of service is sufficient for the purpose of establishing the presumptive service connection of a specified disease under the conditions listed in §3.309(c) and (e).
- (2) Separation from service. For the purpose of paragraph (a)(3) and (4) of this section the date of separation from wartime service will be the date of discharge or release during a war period, or if service continued after the war, the end of the war period. In claims based on service on or after January 1, 1947, the date of separation will be the date of discharge or release from the period of service on which the claim is based.
- (3) Chronic disease. The disease must have become manifest to a degree of 10 percent or more within 1 year (for Hansen's disease (leprosy) and tuberculosis, within 3 years; multiple sclerosis, within 7 years) from the date of separation from service as specified in paragraph (a)(2) of this section.
- (4) Tropical disease. The disease must have become manifest to a degree of 10 percent or more within 1 year from

date of separation from service as specified in paragraph (a)(2) of this section, or at a time when standard accepted treatises indicate that the incubation period commenced during such service. The resultant disorders or diseases originating because of therapy administered in connection with a tropical disease or as a preventative may also be service connected.

(Authority: 38 U.S.C. 1112)

(5) Diseases specific as to former prisoners of war. The diseases listed in §3.309(c) shall have become manifest to a degree of 10 percent or more at any time after discharge or release from active service.

(Authority: 38 U.S.C. 1112)

(6) Diseases associated with exposure to certain herbicide agents. (i) For the purposes of this section, the term "herbicide agent" means a chemical in an herbicide used in support of the United States and allied military operations in the Republic of Vietnam during the period beginning on January 9, 1962, and ending on May 7, 1975, specifically: 2,4-D; 2,4,5-T and its contaminant TCDD; cacodylic acid; and picloram.

(Authority: 38 U.S.C. 1116(a)(4))

(ii) The diseases listed at §3.309(e) shall have become manifest to a degree of 10 percent or more at any time after service, except that chloracne or other acneform disease consistent with chloracne, porphyria cutanea tarda, and acute and subacute peripheral neuropathy shall have become manifest to a degree of 10 percent or more within a year, and respiratory cancers within 30 years, after the last date on which the veteran was exposed to an herbicide agent during active military, naval, or air service.

(iii) A veteran who, during active military, naval, or air service, served in the Republic of Vietnam during the period beginning on January 9, 1962, and ending on May 7, 1975 and has a disease listed at §3.309(e) shall be presumed to have been exposed during such service to an herbicide agent, unless there is affirmative evidence to establish that the veteran was not exposed to any such agent during that service. The last date on which such a veteran shall be presumed to have been

exposed to an herbicide agent shall be the last date on which he or she served in the Republic of Vietnam during the period beginning on January 9, 1962, and ending on May 7, 1975. "Service in the Republic of Vietnam" includes service in the waters offshore and service in other locations if the conditions of service involved duty or visitation in the Republic of Vietnam.

(Authority: 38 U.S.C. 501(a) and 1116(a)(3))

(b) Evidentiary basis. The factual basis may be established by medical evidence, competent lay evidence or both. Medical evidence should set forth the physical findings and symptomatology elicited by examination within the applicable period. Lay evidence should describe the material and relevant facts as to the veteran's disability observed within such period, not merely conclusions based upon opinion. The chronicity and continuity factors outlined in §3.303(b) will be considered. The diseases listed in §3.309(a) will be accepted as chronic, even though diagnosed as acute because of insidious inception and chronic development, except: (1) Where they result from intercurrent causes, for example, cerebral hemorrhage due to injury, or active nephritis or acute endocarditis due to intercurrent infection (with or without identification of the pathogenic microorganism); or (2) where a disease is the result of drug ingestion or a complication of some other condition not related to service. Thus, leukemia will be accepted as a chronic disease whether diagnosed as acute or chronic. Unless the clinical picture is clear otherwise, consideration will be given as to whether an acute condition is an exacerbation of a chronic disease.

(Authority: 38 U.S.C. 1112)

(c) Prohibition of certain presumptions. No presumptions may be invoked on the basis of advancement of the disease when first definitely diagnosed for the purpose of showing its existence to a degree of 10 percent within the applicable period. This will not be interpreted as requiring that the disease be diagnosed in the presumptive period, but only that there be then shown by acceptable medical or lay evidence characteristic manifestations of the disease

to the required degree, followed without unreasonable time lapse by definite diagnosis. Symptomatology shown in the prescribed period may have no particular significance when first observed, but in the light of subsequent developments it may gain considerable significance. Cases in which a chronic condition is shown to exist within a short time following the applicable presumptive period, but without evidence of manifestations within the period, should be developed to determine whether there was symptomatology which in retrospect may be identified and evaluated as manifestation of the chronic disease to the required 10-percent degree. The consideration of service incurrence provided for chronic diseases will not be interpreted to permit any presumption as to aggravation of a preservice disease or injury after discharge.

(d) Rebuttal of service incurrence. Evidence which may be considered in rebuttal of service incurrence of a disease listed in §3.309 will be any evidence of a nature usually accepted as competent to indicate the time of existence or inception of disease, and medical judgment will be exercised in making determinations relative to the effect of intercurrent injury or disease. The expression "affirmative evidence to the contrary" will not be taken to require a conclusive showing, but such showing as would, in sound medical reasoning and in the consideration of all evidence of record, support a conclusion that the disease was not incurred in service. As to tropical diseases the fact that the veteran had no service in a locality having a high incidence of the disease may be considered as evidence to rebut the presumption, as may residence during the period in question in a region where the particular disease is endemic. The known incubation periods of tropical diseases should be used as a factor in rebuttal of presumptive service connection as

showing inception before or after service.

(Authority: 38 U.S.C. 1113)

[26 FR 1581, Feb. 24, 1961, as amended at 35 FR 18281, Dec. 1, 1970; 39 FR 34530, Sept. 26, 1974; 43 FR 45347, Oct. 2, 1978; 47 FR 11655, Mar. 18, 1982; 58 FR 29109, May 19, 1993; 59 FR 5106, Feb. 3, 1994; 59 FR 29724, June 9, 1994; 61 FR 57588, Nov 7, 1996; 62 FR 35422, July 1, 1997]

§ 3.308 Presumptive service connection; peacetime service before January 1, 1947.

- (a) Chronic disease. There is no provision for presumptive service connection for chronic disease as distinguished from tropical diseases referred to in paragraph (b) of this section based on peacetime service before January 1, 1947.
- (b) Tropical disease. In claims based on peacetime service before January 1, 1947, a veteran of 6 months or more service who contracts a tropical disease listed in §3.309(b) or a resultant disorder or disease originating because of therapy administered in connection with a tropical disease or as a preventative, will be considered to have incurred such disability in service when it is shown to exist to the degree of 10 percent or more within 1 year after separation from active service, or at a time when standard and accepted treatises indicate that the incubation period commenced during active service unless shown by clear and unmistakable evidence not to have been of service origin. The requirement of 6 months or more service means active, continuous service, during one or more enlistment periods.

(Authority: 38 U.S.C. 1133) [39 FR 34530, Sept. 26, 1974]

§ 3.309 Disease subject to presumptive service connection.

(a) Chronic diseases. The following diseases shall be granted service connection although not otherwise established as incurred in service if manifested to a compensable degree within